## MEETING

# STATE OF CALIFORNIA

## INTEGRATED WASTE MANAGEMENT BOARD

# SUSTAINABILITY AND MARKET DEVELOPMENT COMMITTEE

SAN JOSE CITY HALL

COMMITTEE MEETING ROOMS 119 & 120

200 EAST SANTA CLARA STREET

SAN JOSE, CALIFORNIA

TUESDAY, AUGUST 8, 2006
10:03 A.M.

KATHRYN S. KENYON, CSR CERTIFIED SHORTHAND REPORTER LICENSE NUMBER 13061

ii

#### APPEARANCES

#### COMMITTEE MEMBERS

- Mr. Gary Petersen, Chairperson
- Ms. Cheryl Peace
- Ms. Pat Wiggins

ALSO PRESENT

Mr. Jeffrey Danzinger

#### STAFF

- Mr. Mark Leary, Executive Director
- Mr. Elliott Block, Acting Chief Counsel
- Ms. Deborah Balluch, Executive Assistant
- Mr. John Blue
- Ms. Marshalle Graham
- Mr. Phil Moralez, Acting Deputy Director
- Mr. John Smith, Acting Deputy Director
- Ms. Tabetha Wilmon

## ALSO PRESENT

- ${\tt Ms.}$  Susan Collins, Hilton, Farnkopf, & Hobson, on behalf of CRRA
- Mr. Alec Cooley, CRRA
- Mr. John Davis, CRRA
- Mr. Ron Greitzer, L.A. Fiber
- Mr. Joseph Kalpakoff, City of Mendota
- Ms. Ivette Rodriguez, City of Mendota

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iii

INDEX

	PAGE
Roll Call and Declaration of Quorum	1
Public Comment	2
A. Presentation by the California Resource Recovery Agency	2
B. Diversion, Planning, and Local Assistance Deputy Director's Report	23
C. Consideration of a Request to Change the Base Year to 2004 for the Previously Approved Source Reduction and Recycling Element for the City of Hesperia, San Bernardino County (August Board Item 4) Motion Vote	27 29 29
D. Consideration of a Request to Change the Base Year to 2004 for the Previously Approved Source Reduction and Recycling Element for the City of Mendota, Fresno County (August Board Item 5) Motion Vote	29 37 37
E. Consideration of a Request to Change the Base Year to 2004 for the Previously Approved Source Reduction and Recycling Element for the City of Huron, Fresno County (August Board Item 6) Motion Vote	38 39 39
F. Consideration of the Amended Nondisposal Facility Element for the City of La Quinta, Riverside County (August Board Item 7) Motion Vote	39 41 41
G. Consideration of the Amended Nondisposal Facility Element for the City of San Diego, San Diego County (August Board Item 8) Motion Vote	41 43 43

iv

# INDEX CONTINUED

	PAGE
H. Consideration of the Five-Year Review Report of the Countywide Integrated Waste Management Plan for the County of Contra Costa (August Board Item 9) Motion Vote	43 44 44
I. Consideration of Staff Recommendation Regarding the Completion of Compliance Order IWMA BR02-02 for Unincorporated Fresno County (August Board Item 10) Motion Vote	44 47 47
J. Waste Prevention and Market Development Deputy Director's Report	48
K. Update on Progress Toward Achieving Goals of the Carpet Stewardship Memorandum of Understanding (August Board Item 14)	49
L. Update of Efforts to Increase the Use of Compose by Caltrans (Oral Presentation Only) (August Board Item 15) Held over to full Board Meeting	1
Adjournment	70
Reporter's Certificate	71

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1

PROCEEDINGS 1 2 CHAIRPERSON PETERSEN: Well, good morning, and 3 welcome to the August 8th meeting of the California 4 Integrated Waste Management Board, Sustainability and 5 Market Development Committee. 6 As a courtesy, would you please make sure your 7 cell phones are on the vibrate mode. 8 And let's see. There are speaker -- where are the speaker things? 9 EXECUTIVE ASSISTANT BALLUCH: On the back table. 10 11 CHAIRPERSON PETERSEN: On the back table. 12 If you want to fill one out to speak, bring it to 13 Deb. 14 Deb, wave your hand. Good. 15 Deb, could you call the roll, please. EXECUTIVE ASSISTANT BALLUCH: Peace? 16 COMMITTEE MEMBER PEACE: Here. 17 EXECUTIVE ASSISTANT BALLUCH: Wiggins? 18 19 COMMITTEE MEMBER WIGGINS: Here. EXECUTIVE ASSISTANT BALLUCH: Petersen? 20 21 CHAIRPERSON PETERSEN: I'm here. 22 Okay. Agenda Item 15 regarding Caltrans' use of 23 compost is being held over for the full Board meeting so 24 that we can get key department representatives from Cal --25 Caltrans can participate in the discussion, so that's

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- 1 going to be held over to the Board meeting.
- 2 Does anybody have any public comment on this item
- 3 at this time? And it's not on the agenda, so okay.
- 4 What -- we're going to move right into Item A, and
- 5 Alec Cooley is here from the California Resource Recovery
- 6 Association, and Susan Collins.
- 7 And you're up.
- 8 Excuse me. One other thing. Ex-partes? I missed
- 9 that.
- 10 COMMITTEE MEMBER PEACE: I'm up to date.
- 11 CHAIRPERSON PETERSEN: Ex-partes?
- 12 COMMITTEE MEMBER WIGGINS: All caught up.
- 13 CHAIRPERSON PETERSEN: All caught up. Okay.
- 14 Sorry.
- 15 (Thereupon an overhead presentation was
- 16 presented as follows.)
- 17 MR. COOLEY: My name is Alec Cooley.
- 18 I'm the president of the California Resource
- 19 Recovery Association, and thank you for having me up here.
- 20 I'm also here with Susan Collins, who is also a
- 21 board member for CRRA. She's our government liaison. I'm
- 22 going to have her come up in a moment and give a quick
- 23 update on what we're doing as an organization.
- I also brought with us John Davis, who is a past
- 25 president of the CRRA. He's going to give a quick

- 1 overview of our Resource Management Act and doing an
- 2 overview of that.
- 3 First, I wanted just to thank you, the Committee
- 4 and Board members, for coming down here to San Jose and
- 5 for working with us with our conference. It means a
- 6 tremendous amount to us. We're very excited to have you
- 7 down here. I know it took a lot of effort, but we're very
- 8 excited.
- 9 We're very excited -- this is our 30th anniversary
- 10 for the California Resource Recovery Association, our
- 11 35th conference. And we're excited for the involvement of
- 12 the Board and the committee members and staff throughout
- 13 our conference, from last night's ribbon cutting to having
- 14 staff speakers in our sessions, during conference itself.
- 15 So thank you very much.
- And with that, I know you have many things on your
- 17 agenda, so I just want to welcome Susan Collins, who's our
- 18 governmental affairs liaison.
- 19 Thank you.
- 20 CHAIRPERSON PETERSEN: Thank you, Alec.
- 21 Susan -- by the way, this is very interesting
- 22 because the last time I was involved with the CRRA policy
- 23 presentation to the Board was 1976. We all had long hair
- 24 and microbuses, but we were cool.
- 25 (Laughter.)

4

EXECUTIVE DIRECTOR LEARY: Still are, Gary. 1 2 CHAIRPERSON PETERSEN: Oh. Thank you, Susan. 3 4 MS. COLLINS: Short hair and Priuses. 5 Does that work? 6 CHAIRPERSON PETERSEN: Okay. That works. And John, I didn't recognize you. John Davis. 8 --000--MS. COLLINS: Well, good morning. My name is 9 Susan Collins, and I'm on the CRRA Board. I'm one of nine 10 11 board members. And my position on the Board is the 12 governmental affairs liaison. It's a new position that we 13 created just this year, because we found in the past that 14 we had nine volunteer board members from all different 15 parts of the state, and they may have been having discussions with partner agencies like the CIWMB and the 16 17 DOC. And there is a tremendous amount of confusion sometimes, different messages coming from different board 18 19 members. But more than that, there was just a lack of 20 overall coordinated communication, and we decided to make 21 that improvement on the CRRA Board, so we created this 22 position, and I'm in the position. And my job is to be a 23 single point of contact between the CRRA Board and the 24 other agencies to eliminate the confusion problems and 25 also to make sure that it's my job to actually

- 1 communicate. So I'm doing that on a regular basis, and
- 2 we're having increased communication. And it has worked
- 3 better than we could have expected and we still want to do
- 4 more.
- 5 This year we have more, really, integrated
- 6 involvement from all of these different agencies at our
- 7 conference this year. And we're just pleased as punch
- 8 with the results and at the same time, we still know that
- 9 there are some other things that we still need to fix, so
- 10 we'll continue doing that in the future.
- 11 --000--
- MS. COLLINS: So the background for today's
- 13 presentation is a result of this increased
- 14 communication -- I will sort of give the background of how
- 15 we got here today. Terry Tamminen has spoken twice at our
- 16 conference: last year and the year before. And last year,
- 17 he gave a very inspiring keynote speech and, you know, got
- 18 a standing ovation, and his challenge to us was to adopt
- 19 the goal of zero waste by 2025.
- 20 As a result of that, we later sent a letter to his
- 21 office with certain policy direction that we were taking
- 22 as CRRA, and Gary Petersen and Chris Peck were also
- 23 involved in a conference call that we had after that
- 24 letter was sent, and they invited us to come here and make
- 25 a presentation here today on what CRRA calls the Resource

- 1 Management Act. It's a policy document that was put
- 2 together.
- 3 --000--
- 4 MS. COLLINS: So I will also give the background
- 5 on the Resource Management Act, the process that CRRA went
- 6 through in putting together this document.
- 7 It's only about six or seven pages because it was
- 8 really distilled down to that level. It started with so
- 9 much input that it would have been a 40- or 50-page
- 10 document.
- 11 We solicited content from members, from leaders of
- 12 the organization, and from our partner organization, so
- 13 the information came from both within CRRA and without;
- 14 Health forums in Diamond Bar and San Jose, in April and
- 15 May of 2005; reviewed and debated the Resource Management
- 16 Act at the July 2005 conference last year, in Los Angeles;
- 17 and then really distilled that document and made a lot of
- 18 revisions so that it resembled something more of a
- 19 consensus document.
- 20 You can't write a six-page document where
- 21 everybody's going to agree with every point in it. But
- 22 for the most part, it is a consensus document of CRRA,
- 23 saying this is direction we want to go in the next decade
- 24 or so.
- 25 So with that, I want to introduce the person who

7

1 spearheaded this process. It's not an easy process to get

- 2 input from dozens of people and distill it into a
- 3 consensus document; you really have to believe that this
- 4 is a good idea to stick with it, and John Davis did that.
- 5 So I'm going to turn it over to him to actually go through
- 6 the document.
- 7 CHAIRPERSON PETERSEN: Thank you, Susan.
- 8 --000--
- 9 MR. DAVIS: Good morning.
- I did serve a year on the board after I stepped
- 11 down from being president, and I intentionally wanted to
- 12 spend the time on a policy agenda. We had done a policy
- 13 agenda when I first got on the board, and it was pretty
- 14 prophetic. We identified the e-waste eliminating problem
- 15 and some other issues. And it was time to dust that off
- 16 and come back.
- 17 So it was -- really the reason I got on the board
- 18 was to focus on policy issues and the reason the Recycling
- 19 Authority I worked for sent me there was to get involved
- 20 in statewide issues. So this was something that I felt
- 21 pretty strongly about. And just by way of background,
- 22 you'll see when we get into the crux of the presentation
- 23 this morning, that's an RMDZ focus; there's a market
- 24 development focus.
- 25 And at the same time, I was on the CRRA Board, I

- 1 also served on the board of California Association of
- 2 Recycling and Market Development Zone.
- 3 I was president of that board while I was
- 4 president of CRRA and, I'm glad to be past president of
- 5 both of those organizations now. And one reason I'm glad
- 6 is to have gone through that process and to have seen --
- 7 had the perspective that I didn't have. So you're going
- 8 to see, at least from my -- what's important to me in the
- 9 act is, I think, the integration of market development in
- 10 here. But as Susan said, there were a lot of people who
- 11 spent a lot of time. We had a lot of ideas, a lot of
- 12 discussion. And as you know, the CRRA is a consensus
- 13 organization that takes a lot of discussion. So we're
- 14 pretty pleased with what we came up with.
- 15 The idea here is to the shift our focus, shift the
- 16 paradigm, look at the next 50 percent. We've gone through
- 17 the first 50 percent when CRRA was formed, and the first
- 18 discussions took place, I think -- I'm not sure anybody in
- 19 the room said we're going to do an Integrated Waste
- 20 Management Act in 13 years, but that's what happened. And
- 21 I think it lead largely from the dialogue and the
- 22 consensus and the outbreak that went on there. Now we're
- 23 at that 50 percent point and to get to zero, we now need
- 24 to focus on the next 50 percent.
- 25 So we incorporate a lot of sustainability in here.

9

1 We think there's an emerging trend there we see every day.

- 2 We saw this morning at the conference, plenary
- 3 representations of industries, representatives of large
- 4 retailers, Wal-Mart's commitment to sustainability. I
- 5 think we can move past that point and look at our role in
- 6 helping that truly happen, as we go forward.
- 7 --000--
- 8 MR. DAVIS: So we looked first at the statewide
- 9 waste characterization, and these are the elements of
- 10 waste stream that we think we can handle: organics, C&D,
- 11 paper, metal, glass, special waste, HHW, E-waste.
- 12 We have programs for those; you have programs for
- 13 those. We spent the last 15-some years talking about
- 14 those, focusing on these. That represents 99 percent of
- 15 what's now disposed in California. Okay? That's pretty
- 16 close to zero, and what's left is ADC.
- 17 So there -- there -- we can get there. We know
- 18 what to do with this material. How do we get this
- 19 material in a form that we can use? How do we get it to
- 20 the places we can use it? What do we have to do to get
- 21 there?
- I don't know, but that's what we need to do, and
- 23 we can do it. We can get to zero.
- 24 --000--
- MR. DAVIS: We think that the program-based

- 1 option, as you discussed, numbers in programs is
- 2 important. Programs are the real version, and so our
- 3 focus is on programs. We're not going to talk about new
- 4 measures, adjusting the methodology. That's all good and
- 5 you have to do that, but that's not going to get us to
- 6 50 percent. We could get that mathematically and still
- 7 have the same amount going to landfills that we have now.
- 8 And that's not our goal. Our goal is to really focus on
- 9 that 99 percent of what's being disposed, get it to where
- 10 we can handle it.
- 11 We're looking, I think, from CIWMB for consistent
- 12 reliability, timely guidance. We need to get on the same
- 13 page and move forward together. And our focus here was to
- 14 try to develop an agenda to do that.
- 15 We think that the schools and state agencies are
- 16 key, and we all know the issues; you deal with those
- 17 issues. They are -- they guide us in a lot of ways. What
- 18 Caltrans does has a huge impact on local government. What
- 19 schools do have a huge impact on our future. And so I
- 20 think, you know, I wanted to touch on that item, because
- 21 it's something that you're most intimately involved in,
- 22 and it's something we're aware of.
- --00--
- 24 MR. DAVIS: The idea now is to begin to shift the
- 25 responsibilities from cities and counties to the

- 1 generators of the waste. We've done a lot. We've got a
- 2 huge infrastructure in California with the waste industry
- 3 and cities and counties. We've done things that most of
- 4 us didn't imagine we could do. But now we're into the
- 5 problem areas: the organics, and C&D that are a challenge
- 6 to us to do what we did in the last 15 years. It's one
- 7 thing to have a reliable, consistent supply of curbside
- 8 material showing up. It's another thing to cite the
- 9 compost facility; it's something totally different to try
- 10 to build infrastructure, C&D facilities in a cyclical
- 11 industry like that. So there are challenges -- real
- 12 challenges that we can overcome by working together.
- 13 21 percent of the landfill waste in self-haul. That's --
- 14 that's an issue. We can do things in franchises and
- 15 cities that don't affect that 21 percent of material at
- 16 all, and we need --
- 17 CHAIRPERSON PETERSEN: Excuse me.
- 18 Could you speak more into the microphone?
- 19 MR. DAVIS: Yeah. In this one here?
- 20 CHAIRPERSON PETERSEN: Please. Closer. So Pat
- 21 can hear you.
- Thank you.
- 23 MR. DAVIS: And we need local markets for food and
- 24 construction and demolition material. We need -- we need
- 25 to recognize that a lot of what we've accomplished --

- 1 mixed paper, for example. When we started building MRFs
- 2 and developing programs in the early '90s, we were hoping
- 3 we could put mixed paper out there in the market at zero.
- 4 We now sell it at a price that parallels cardboard and a
- 5 price that's almost the same as newspaper, and that's been
- 6 done largely through the export market. I don't think
- 7 we're going to be able to export the organic material that
- 8 we managed to collect. It makes good ship ballast but
- 9 it's going to be a very expensive trip to send that to the
- 10 markets that have supported our recycling to this point.
- 11 We think that local markets are really going to be the key
- 12 for organics and the C&D material because of the high cost
- 13 of processing, the low value of those finished products,
- 14 and so that is our -- that is our focus.
- --o0o--
- MR. DAVIS: We think that there should be a plan
- 17 before there's a ban on material. We wrote this last year
- 18 knowing that the UA's issue was going to hit us, and we're
- 19 all here today going, "Uh, you know, what do we do next?"
- 20 We think that before things get banned, there
- 21 should be a plan, and we would like to see a statewide
- 22 process to collect and market new products from banned
- 23 materials starting with C&D, starting with organics.
- 24 That's the heart of our suggestion, here, is that we move
- 25 toward a ban of this material, but that we develop a plan

- 1 before we get there.
- 2 --000--
- 3 MR. DAVIS: And the important thing and I think
- 4 what we learned through the RMDZ is that you work with the
- 5 affected industries. So when we talk about a plan, we're
- 6 not talking about something that CRRA develops, something
- 7 that a legislative committee develops; we're talking about
- 8 something that's developed with the input from those
- 9 industries. And I think that is -- that's an important
- 10 part of this concept.
- 11 The construction material people know their
- 12 issues. The green building process is getting a lot of
- 13 focus in that industry and helping us to deliver materials
- 14 to recyclers. We now need to build an infrastructure, and
- 15 we also need to be able to look to the in-market and the
- in-use, which is probably going to be that construction
- 17 industry. So I think what we're anticipating is a process
- 18 of using that industry and their knowledge to help us keep
- 19 that material out of landfill, put it in the new products
- 20 that they can use. The organics is landscape and food.
- 21 It's the agricultural and the landscape and horticultural
- 22 industry in California. They are also the users of that
- 23 material. Local organic produce is a big market
- 24 opportunity. Organic produce is a big market opportunity,
- 25 and again, with that affected industry, you can do a lot.

14 1 --000--2 MR. DAVIS: We think that at the end of the day, 3 you can expand your RMDZ program, restructure that 4 program, use landfill surcharges to come up with a program 5 that is calculated on a cost of finance and operate the 6 facilities that we need to remove the C&D and organics 7 material from the waste stream. Predesignate sites in 8 localities, have the cities that want these facilities, and the counties, raise their hands, say, "We want it 9 10 here, " determine how many of these facilities, where they 11 need to be, levy a surcharge and support those facilities. 12 Okay? 13 So the idea is to develop a basic processing, an 14 in-market product manufacturing system using local 15 material in California for those hard-to-place materials. 16 --000--MR. DAVIS: That's really the crux of it. It's 17 local markets for local resources, and the issues like 18 19 ADC, we hope we don't need at the end of the day, so it's 20 a non-issue. 21 --000--22 MR. DAVIS: There's 21st-century approaches we'd 23 like to see in R&D programs; the universities and colleges 24 in California are great untapped resources. We try to 25 develop these markets from these materials. We would like

- 1 to encourage the LEED certification for state facilities.
- 2 We hope that will grow to local facilities. We think
- 3 there's work that needs to be done on local building
- 4 ordinances to facilitate LEED and bring building
- 5 processes.
- --000--
- 7 MR. DAVIS: The C&D issues, I'm not going to dwell
- 8 on that. But those obviously are going to need to be
- 9 resolved, the conversion technologies will need to be
- 10 resolved. So that's the plan. There's 29 points in it.
- 11 It's a starting point. And I -- you know, I am pleased to
- 12 have this opportunity to share it with you. It was an
- 13 interesting process at CRRA, and we hope it will help the
- 14 dialogue as we go forward.
- 15 CHAIRPERSON PETERSEN: John, thank you.
- One moment.
- 17 Any questions?
- 18 I do.
- 19 In your -- you mentioned the LEED and building the
- 20 infrastructure for actually using the construction
- 21 industry to help build their infrastructure for other
- 22 materials.
- 23 Has the organization, not only with local
- 24 ordinances, but taken a look to working with the State
- 25 itself and the California building codes?

- 1 MR. DAVIS: We are -- we have a Green Building
- 2 Council, a technical council, where CRRA focuses on green
- 3 building and C&D issues. And that suggestion came from
- 4 them, so -- so they have been working -- the members of
- 5 that committee, which include City of San Jose, City of
- 6 Palo Alto, and they have been working locally on those
- 7 issues as the opportunity arises. As you know, the
- 8 building codes are developed by an organization, ICBO, the
- 9 International Commerce of Building Officials --
- 10 CHAIRPERSON PETERSEN: Right.
- 11 MR. DAVIS: -- and -- and that's kind of like the
- 12 Caltrans green book for building codes. And so I think at
- 13 some point, there needs to be a concerted effort to go
- 14 through that, you know, 19th-, 20th-century building code
- 15 and bring it up to --
- 16 CHAIRPERSON PETERSEN: Right. It's one of the
- 17 keys to make things happen.
- 18 MR. DAVIS: And people are doing it.
- 19 Individually, cities that are promoting the green building
- 20 are having to go through the building codes, and nobody's
- 21 done that collectively yet. And it shows how it can work
- throughout the ICBO.
- 23 CHAIRPERSON PETERSEN: Well, I, for one, am very
- 24 grateful for you guys coming and letting us know what's
- 25 going on. I'm really looking forward -- I'm an old-time

17

1 recycler, so we all get together and shoot the breeze and

- 2 see what we can come up with. Because there's going to be
- 3 a lot of new things popping up. This Board is very
- 4 progressive and is very interested in moving forward. We
- 5 think a lot alike. So I'm very excited about the upgrade
- 6 or the moving on of the CRRA with this new policy, and I
- 7 think it's a great thing.
- 8 MR. DAVIS: Yes.
- 9 CHAIRPERSON PETERSEN: So we're going to be there.
- 10 And I want to keep the dialogue going with all of us.
- 11 Okay?
- 12 MR. DAVIS: And -- you know, when I have mentioned
- 13 the RMDZ, it really has been -- Steve Lautze at the
- 14 committee, Peggy Horning from San Jose, a lot of us are
- 15 involved in both organizations, and it's been a great
- 16 opportunity for us to get together, statewide, with your
- 17 staff and a lot of what that -- that part that I dwelled
- 18 on, that market development element really came from those
- 19 dialogues, and I want thank you all for your support for
- 20 that.
- 21 CHAIRPERSON PETERSEN: One other question, now
- 22 that you mentioned that. Our RMDZ loan program should be
- 23 increased -- the amounts -- to bring in more sophisticated
- 24 and other types of technologies that we can help develop.
- MR. DAVIS: You know, I've been hacking at that

- 1 for a long time for a consistent source of funding. But  ${\tt I}$
- 2 think what we're suggesting here is really a focus, and it
- 3 probably goes beyond the RMDZ, because you're going to
- 4 need these local processing facilities for organic and C&D
- 5 material. It may not fit the zone boundaries, and so you
- 6 really -- you know, again, I don't think any of us knows
- 7 where that goes, but the RMDZ mechanism is what I think we
- 8 would like to build on, expand and focus.
- 9 I just wanted to finish very quickly, and let
- 10 Susan Collins wrap up. But if there's any other
- 11 questions.
- 12 Thank you.
- MS. COLLINS: Well, you already said one of the
- 14 things that I wanted to say. In this last slide, to
- 15 finish up, is that we want to continue the dialogue, and
- 16 you already said that, so we're there.
- 17 The other thing that CRRA -- the last initiative
- 18 that we're undertaking to help further this whole policy
- 19 direction is that we're in the process of developing a
- 20 certification training program. And we're doing that
- 21 again, not alone, but with as many partners as are willing
- 22 to participate from the various different agencies. And
- 23 we really kind of have a blue ribbon panel of people on
- 24 our Advisory Committee for the Certification Program. So
- 25 that's exciting. And then we're, you know, moving toward

- 1 zero waste by 2025.
- 2 So thank you again, very much, for having us this
- 3 morning.
- 4 CHAIRPERSON PETERSEN: Thank you, Susan. Great.
- 5 Okay.
- 6 I'm sorry. We're going to have to take a break
- 7 for a few minutes. We have to work on a technical problem
- 8 here so Member Wiggins can hear. And also, I would like
- 9 to welcome Member Danzinger.
- 10 So we're just going to take a few minutes' break.
- 11 Thank you.
- 12 (Thereupon a break was taken in proceedings.)
- 13 CHAIRPERSON PETERSEN: We're going to try and get
- 14 started here again, everybody. Thank you for the time
- 15 out. Okay.
- 16 We're going to the Deputy Director's Report for
- 17 Division and Planning and Local Assistance.
- 18 Phil Moralez.
- 19 Phil, you're up.
- 20 ACTING DEPUTY DIRECTOR MORALEZ: Good morning,
- 21 Chairman Petersen and Board Members Peace, Danzinger, and
- 22 Wiggins.
- Just wanted to first make one comment. This will
- 24 be my last presentation before the Committee, before the
- 25 Board, as I will be retiring and I wanted to --

- 1 CHAIRPERSON PETERSEN: Really? Where are you
- 2 going? Fishing?
- 3 ACTING DEPUTY DIRECTOR MORALEZ: Golf.
- 4 CHAIRPERSON PETERSEN: Golf.
- 5 ACTING DEPUTY DIRECTOR MORALEZ: But I wanted to
- 6 also make one comment is that 25 years ago, I made a
- 7 presentation before the Board, and at that time it was the
- 8 Solid Waste Management Board, referred to lovingly as the
- 9 Garbage Board, which I still refer to it as the Garbage
- 10 Board.
- 11 And initially, at that time, I was responsible for
- 12 AB -- SB 650, a grants program, and it really is the
- 13 foundation for everything that is done by this Board,
- 14 whether you believe it or not, I know.
- 15 And the reality was, at that time, I made a
- 16 presentation before the Board. And we had money to give
- 17 out; everybody wants free grant money. It was open to
- 18 everybody: the garbage haulers, the guys with the long
- 19 hair, and the buses and whatever they wanted to do. And
- 20 it was staff's responsibility to review all the proposals,
- 21 and then make a recommendation to the Board, and it was a
- 22 wonderful zoo, because that's exactly what it was.
- 23 And the interesting part about it is that the
- 24 Board, as it is now, then also listened to staff's
- 25 recommendation. And one of those recommendations was to

- 1 grant a contract to Mr. Gary Petersen. And it's --
- 2 it's -- it makes me proud that he's now on the other side.
- 3 BOARD MEMBER DANZINGER: I bet they didn't call
- 4 him "mister" back then.
- 5 CHAIRPERSON PETERSEN: They had other names for
- 6 me.
- 7 ACTING DEPUTY DIRECTOR MORALEZ: They had other
- 8 names for Gary.
- 9 And Chris had a few of -- Chris and I worked
- 10 together on a lot of these projects.
- 11 But I just want to say that it's been a great 25
- 12 years, not all at the Board, because I've also been in
- 13 other Departments. Occasionally, somebody would take me
- 14 away to do something else, but I always came back to the
- 15 Board.
- 16 CHAIRPERSON PETERSEN: Well, I remember, we used
- 17 to go and have beers and pizza at Mario's after we got
- 18 done doing all the stuff, setting up the recycling
- 19 centers, and the guys coming down and watching me.
- 20 But the fun part was, was when I got all you guys,
- 21 Chris, wherever he is -- hi, Chris -- get all you guys to
- 22 work in the buy-back centers, and we put you to work and
- 23 said, we'll train you and we'll show you how to do this.
- 24 And at the end of the day, these people look like hell.
- 25 They were dripping wet. Jesus, these people work hard,

- 1 and it was a recycling business.
- 2 ACTING DEPUTY DIRECTOR MORALEZ: It was a great
- 3 experience.
- 4 And I also remember, some of the great
- 5 controversies of getting grants, and the one time you
- 6 might remember when all the TV cameras showed up --
- 7 CHAIRPERSON PETERSEN: Oh, yeah.
- 8 ACTING DEPUTY DIRECTOR MORALEZ: -- and it was
- 9 always interesting.
- 10 But most importantly, it was the basis from which
- 11 this Board grew, and all the things that happened at that
- 12 point.
- 13 CHAIRPERSON PETERSEN: Thanks, Phil. We wish you
- 14 well. Man, that is grand. Golf. I wish I could do that
- more.
- 16 ACTING DEPUTY DIRECTOR MORALEZ: Golf and travel
- 17 are the two adventures.
- 18 The other adventure is whatever happens, happens.
- 19 CHAIRPERSON PETERSEN: You've done a grand job for
- 20 all of us. Thank you.
- 21 And the old days, where we went as far as my
- 22 company and what we did in recycling, it was SB 650, you
- 23 and Chris, and all the guys -- Bob Conheim. That was
- 24 really fun.
- 25 ACTING DEPUTY DIRECTOR MORALEZ: Pat Schiavo and a

- 1 few others' names that have been around.
- 2 CHAIRPERSON PETERSEN: All right.
- 3 ACTING DEPUTY DIRECTOR MORALEZ: On behalf of
- 4 Lorraine -- unfortunately, Lorraine's father passed away,
- 5 and is not able to be here today. So I'm more than
- 6 willing and honored to give her presentation as well.
- 7 On the disposal reporting system data, the first
- 8 quarter 2006 disposal reporting system reports were due
- 9 from the counties and regional agencies on July 15, 2006.
- 10 Staff will be reviewing the submittals, closely, and will
- 11 be contacting the counties and the regional agencies that
- 12 have not incorporated all the new data elements
- 13 requirements of the revised disposal reporting system
- 14 regulations that went into effect on January 1st, 2006.
- 15 A number of counties have requested time
- 16 extensions in order to complete their necessary computer
- 17 system changes.
- 18 Staff has also been processing 2005 DRS data
- 19 revisions that represent substantial changes for some
- 20 jurisdictions.
- 21 Testing of the electronic DRS reporting system has
- 22 been completed. IMB is working diligently to attend to
- 23 all the details that need attention, before the system can
- 24 be retested internally. Once the internal testing
- 25 indicates that the system is functional, it will be tested

- 1 by selected counties.
- 2 Regarding the electronics annual report, an e-mail
- 3 letter will be sent to all jurisdictions, informing them
- 4 of the process and a timeline for submitting 2005 program
- 5 data via electronic annual reporting, the EAR system, this
- 6 month.
- 7 Of note is the inclusion of venues and events'
- 8 diversion data for the first time. Staff has developed a
- 9 model data reporting template that jurisdictions may
- 10 choose to provide to the venues and events in their
- 11 jurisdictional boundaries to assist the jurisdictions in
- 12 gathering the data required in the annual report.
- 13 Regarding the governor's -- California Governor
- 14 and First Lady's Conference on Women and Family in Long
- 15 Beach, Board staff met with the planners for the
- 16 California Governor's and First Lady's Conference on Women
- 17 and Families, and operations staff at a Long Beach
- 18 convention center to discuss opportunities for creating
- 19 the conference.
- 20 Discussed were concepts for diversion in the
- 21 exhibit hall, composting all luncheon waste, and improving
- 22 public communications regarding waste diversion.
- 23 This year an emphasis will be placed on increasing
- 24 the role of the convention center and implementing waste
- 25 diversion programs. Convention planners expressed an

- 1 interest in having financial support to purchase the
- 2 compostable lunchboxes, and other containers that may be
- 3 needed to serve items within the lunchbox. An estimated
- 4 11,500 lunches will be served. The next meeting with the
- 5 planners will be to review a sample of the lunch and
- 6 determine if there are any contaminants that would prevent
- 7 composting. That meeting will be held tomorrow afternoon
- 8 at the Long Beach Convention Center.
- 9 That concludes my report.
- 10 Are there any questions?
- 11 CHAIRPERSON PETERSEN: Questions?
- 12 COMMITTEE MEMBER PEACE: I know last year at the
- 13 Women's Conference, they did a tremendous job recycling
- 14 all the lunch waste and the boxes, so you're trying to go
- 15 beyond?
- 16 ACTING DEPUTY DIRECTOR MORALEZ: We're trying to
- 17 go beyond that. And we're also trying to -- last year we
- 18 didn't have an opportunity to work with the exhibit hall
- 19 side, even though there was some recycling going on there,
- 20 it wasn't as -- they had some food waste contaminates, and
- 21 we're -- we're addressing that to provide additional
- 22 containers and specifically identify what they are for.
- 23 So hopefully that will happen.
- 24 CHAIRPERSON PETERSEN: So, and at the end of the
- 25 day, when we're going to put some guidelines for other

- 1 people to follow when they host their convention and
- 2 stuff, is that probably where we are going with this?
- 3 ACTING DEPUTY DIRECTOR MORALEZ: We'll -- we have
- 4 a paper that we can come up with that will actually be a
- 5 checklist that they need to look to do. Yes, that is part
- 6 of the results.
- 7 CHAIRPERSON PETERSEN: Great. Okay.
- 8 Other questions?
- 9 COMMITTEE MEMBER WIGGINS: I have a question.
- 10 ACTING DEPUTY DIRECTOR MORALEZ: Yes.
- 11 COMMITTEE MEMBER WIGGINS: What are you going to
- 12 do after you retire? Is there such a thing?
- 13 ACTING DEPUTY DIRECTOR MORALEZ: You know, I'm
- 14 retiring from State service. I just don't retire from
- 15 life. So whatever life gives me will be what I do. And,
- 16 you know, opportunities are out there, but I'm choosing my
- 17 opportunities based on my personal need, which is to spend
- 18 more time with my family and more time for myself.
- 19 CHAIRPERSON PETERSEN: All right.
- 20 COMMITTEE MEMBER PEACE: What's your handicap?
- 21 ACTING DEPUTY DIRECTOR MORALEZ: What's that?
- 22 COMMITTEE MEMBER PEACE: What's your handicap in
- 23 golf?
- 24 ACTING DEPUTY DIRECTOR MORALEZ: I'm taking
- lessons.

Does that give you any clue?

- 3 CHAIRPERSON PETERSEN: Okay. Item C, Phil.
- 4 Here we go.

(Laughter.)

- 5 ACTING DEPUTY DIRECTOR MORALEZ: All right.
- 6 Consideration of a Request to Change the Base Year
- 7 to 2004 for the Previously Approved Source Reduction and
- 8 Recycling Element for the City of Hesperia, San Bernardino
- 9 County.

2

- 10 And Marshalle will be presenting that
- 11 presentation.
- 12 CHAIRPERSON PETERSEN: Good morning.
- MS. GRAHAM: Good morning.
- Good morning, Committee Members.
- The City of Hesperia has requested to change its
- 16 base year to 2004. The City originally submitted a base
- 17 year --
- 18 CHAIRPERSON PETERSEN: Excuse me. Could you speak
- 19 more into a microphone, please.
- 20 MS. GRAHAM: The City of Hesperia has requested to
- 21 change its base year to 2004. The City originally
- 22 submitted a new base year change request with a diversion
- 23 rate of 60 -- excuse me, 58 percent.
- 24 As a result of staff's verification findings,
- 25 staff is recommending changes to the base year data that

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- 1 will adjust the accepted base year diversion tonnage and
- 2 reduce the diversion rate to 54 percent.
- 3 Board staff has determined that information in the
- 4 city's new base year is adequately documented, and is
- 5 therefore recommending Option 2 of the agenda item:
- 6 Approve the city's base year change with staff and/or
- 7 Board-suggested modifications.
- 8 Julie Ryans and Kim Summers from the City are
- 9 present to answer any questions.
- 10 That does conclude my presentation.
- 11 CHAIRPERSON PETERSEN: Any questions.
- 12 COMMITTEE MEMBER PEACE: I guess the only question
- 13 I had, so it was originally with the base year 38 percent.
- 14 Now it's going up, with new generations, to 54 percent.
- 15 Was there a couple big things that really made the
- 16 difference?
- 17 MS. GRAHAM: I can't tell you what was -- I don't
- 18 know what was originally included in their base year, but
- 19 there was some significant C&D diversion in the new study
- 20 as well as -- not just the diversion programs that the
- 21 City are implementing, but a number of businesses are
- 22 doing their own significant diversion program. And that
- 23 really helped the City.
- 24 COMMITTEE MEMBER PEACE: That's a big jump.
- 25 That's great.

- 1 CHAIRPERSON PETERSEN: Yeah, that's fabulous.
- 2 MS. GRAHAM: And I think that's part of what they
- 3 learn, through doing the study, is in addition to the
- 4 city's own efforts, what some of the business sectors are
- 5 doing on their own.
- 6 CHAIRPERSON PETERSEN: Great. Good job.
- 7 Do I hear a motion?
- 8 COMMITTEE MEMBER PEACE: I would like to move
- 9 Resolution No. 2006-132.
- 10 COMMITTEE MEMBER WIGGINS: Second.
- 11 EXECUTIVE ASSISTANT BALLUCH: Peace?
- 12 COMMITTEE MEMBER PEACE: Aye.
- 13 EXECUTIVE ASSISTANT BALLUCH: Wiggins?
- 14 COMMITTEE MEMBER WIGGINS: Aye.
- 15 EXECUTIVE ASSISTANT BALLUCH: Petersen.
- 16 CHAIRPERSON PETERSEN: Aye.
- 17 Phil?
- 18 ACTING DEPUTY DIRECTOR MORALEZ: Consideration of
- 19 a Request to Change the Base Year to 2004 for the
- 20 Previously Approved Source Reduction and the Recycling
- 21 Element for the City of Mendota, Fresno County.
- 22 Marshalle will also do that.
- 23 CHAIRPERSON PETERSEN: Excuse me. I'm sorry.
- That last item has got to go to consent.
- MS. GRAHAM: Fantastic.

- 1 The City of Mendota has requested a change in base
- 2 year to 2004.
- 3 The City originally submitted a new base year
- 4 change request for the diversion rate of 23 percent. As a
- 5 result of staff's verification findings, staff is
- 6 recommending changes to the base year data that would
- 7 adjust the accepted base year diverse tonnage and increase
- 8 the diversion rate to 24 percent.
- 9 The City has also submitted documentation claiming
- 10 biomass diversion credit in 2004, which would increase the
- 11 City's 2004 diversion rate from 24 percent to 32 percent.
- 12 Board staff has determined the information for the
- 13 City's new base year is adequately documented and is
- 14 therefore recommending Option 2 of the agenda item:
- 15 Approving the City's base year change with staff and/or
- 16 Board suggested modifications.
- 17 Present to answer any questions and representing
- 18 the City of Mendota is Joseph Kalpakoff and Ivette
- 19 Rodriguez.
- 20 And that does conclude my presentation.
- 21 CHAIRPERSON PETERSEN: Great.
- 22 Any questions?
- 23 COMMITTEE MEMBER PEACE: I have some questions for
- 24 the City person, or maybe staff can answer.
- 25 So doing the new base year didn't really change

- 1 anything. It went from 32 percent to 32 percent.
- 2 MS. GRAHAM: Correct.
- 3 COMMITTEE MEMBER PEACE: So there really wasn't a
- 4 change. They are still quite aways from 50 percent, even
- 5 though the county as a whole is 58, Fresno County as a
- 6 whole; Sonoma City -- another, City of Huron, 58. But
- 7 they are only 32. And I'm just wondering what --
- 8 CHAIRPERSON PETERSEN: Make sure you speak into
- 9 the microphone.
- 10 MR. KALPAKOFF: Good morning, Chair.
- Joseph Kalpakoff.
- 12 COMMITTEE MEMBER PEACE: Did we have plans to get
- 13 to 50?
- MR. KALPAKOFF: Absolutely.
- 15 The City of Mendota is a rural community, western
- 16 Fresno County.
- 17 The actual diversion rate with the default rate
- 18 was at 46 percent.
- 19 CHAIRPERSON PETERSEN: Speak up a little bit,
- 20 please.
- 21 MR. KALPAKOFF: The default rate was at 46 percent
- 22 including the biomass tonnage, and part of our ADR was to
- 23 do a base year generation study for the year '04. And
- 24 after completing that, we found that the diversion rate
- 25 dropped to 32 percent, with the biomass.

32

1 Some of the challenges that we're facing out there

- 2 is the small rural community with an influx in
- 3 agricultural population. During the harvest seasons the
- 4 population doubles, between March through August,
- 5 September. And in that influx in population each year,
- 6 you have new citizens who come in and live in the city for
- 7 six to eight months, who aren't educated with recycling
- 8 guidelines by the State. They kind of travel from
- 9 different communities and from Mexico, back and forth.
- 10 And we're finding that during those six to eight
- 11 months, the contamination rate and the overall generation
- of solid waste in the community is our challenge; it
- 13 doubles.
- 14 We are -- we do have some programs in place now,
- 15 that we're working on, such as outreach. Everything is
- 16 done in bilingual. All our education materials sent out,
- 17 school recycling programs, educate the kids so they can
- 18 bring it home. Educate the families and the people who
- 19 stay at their house during the agricultural seasons.
- 20 We also have a MRF in process, in the building
- 21 process, right now in the planning stages, to combat some
- 22 of the contamination. A lot of the MRFs are -- don't
- 23 accept the commingled material coming out. It's
- 24 50 percent contaminated. So some of these issues are, you
- 25 know, have hampered us in getting to the 50 percent.

- 1 However, I think the 2004 generation study is a
- 2 good snapshot of where we're at in 2004 and some of the
- 3 problems that we face and how to get there to 50 percent
- 4 in the future.
- 5 COMMITTEE MEMBER PEACE: It does it sound like you
- 6 have some hurdles, some issues you do have to deal with.
- 7 CHAIRPERSON PETERSEN: Right.
- 8 Part of the influx of commercial operation
- 9 businesses is in the adjoining town, adjoining
- 10 jurisdiction; correct? This is mostly residential,
- 11 retail? Some retail?
- 12 MS. RODRIGUEZ: Small retail.
- MR. KALPAKOFF: Very small.
- 14 CHAIRPERSON PETERSEN: I understand.
- 15 And the transiency of people in and out of town.
- 16 Half the population. That's huge. So you got a unique
- 17 situation, and I think that your idea of going in and
- 18 building a MRF to service that area is really going to
- 19 help you guys.
- So anyway...
- 21 MR. KALPAKOFF: Thank you.
- 22 CHAIRPERSON PETERSEN: Any other questions?
- 23 COMMITTEE MEMBER PEACE: There's no other
- 24 questions, but the biomass conversion, and right now,
- 25 Board's regulations that you can get up to 10 percent

- 1 diversion credit, biomass diversion credit, for burning
- 2 biomass. But right now, there aren't any other -- we
- 3 don't get diversion credit for something that would go
- 4 through a conversion technology, like a gasification or
- 5 something like that. You only get diversion credit for
- 6 burning.
- 7 CHAIRPERSON PETERSEN: For burning, yeah.
- 8 COMMITTEE MEMBER PEACE: It's really interesting.
- 9 CHAIRPERSON PETERSEN: Well, things are moving
- 10 along. Things are going to grow, and we're going to
- 11 change -- the technology is going to happen.
- 12 COMMITTEE MEMBER PEACE: So I would like --
- 13 COMMITTEE MEMBER WIGGINS: At what point will they
- 14 get credit for the 32 percent for their biomass diversion.
- 15 MS. GRAHAM: That is their actual diversion rate.
- 16 It's just not included in their generation number.
- 17 COMMITTEE MEMBER WIGGINS: I didn't understand
- 18 what you said. Just say it to me. Don't worry about the
- 19 others.
- 20 MS. GRAHAM: They have -- they do not have the
- 21 biomass tonnage in the generation number, because it's
- 22 calculated every year, and if it's put in the generation
- 23 total, then it would be double-counted. So we calculate
- 24 the generation total first, and then we add the biomass or
- 25 transportation afterwards.

- 1 COMMITTEE MEMBER WIGGINS: So that will come
- 2 later?
- 3 MS. GRAHAM: Their diversion rate, just based on
- 4 the generation is 24 percent, and then we calculate the
- 5 biomass separately. For example, if they were going
- 6 through the biennial review, then that's 32 percent. They
- 7 are just done separate.
- 8 So their diversion rate for 2004 is 32 percent.
- 9 COMMITTEE MEMBER WIGGINS: Oh.
- 10 MS. GRAHAM: Including biomass.
- 11 COMMITTEE MEMBER WIGGINS: It is 32 percent.
- 12 CHAIRPERSON PETERSEN: Including the biomass,
- 13 yeah.
- MS. GRAHAM: But biomass can change each year,
- 15 because that is the number just for their generation
- 16 number: their disposal plus their diversion tonnage. And
- 17 then biomass is calculated every year. So next year, if
- 18 they are going to use the adjustment method, they could.
- 19 And they would -- it would be based on their generation
- 20 number, and then they would include in the calculation the
- 21 biomass for 2005, and the following year, biomass for
- 22 2006. But if we include it in the generation number, it
- would be double-counted.
- 24 COMMITTEE MEMBER WIGGINS: I don't quite get it,
- 25 but thank you.

36

1 BOARD MEMBER DANZINGER: I agree. It's just a tad

- 2 confusing in the item, because I couldn't read it that way
- 3 either.
- 4 So you're saying that they do technically -- they
- 5 are at 32 percent, but we can only report them as
- 6 24 percent now, because the biomass is going to be
- 7 credited to them at some point --
- 8 CHAIRPERSON PETERSEN: No.
- 9 BOARD MEMBER DANZINGER: Or it -- it's credited to
- 10 them now.
- 11 ACTING CHIEF COUNSEL BLOCK: Let me go ahead --
- 12 CHAIRPERSON PETERSEN: Elliot, help.
- 13 ACTING CHIEF COUNSEL BLOCK: -- and give it a shot
- 14 here.
- 15 The reason that it is confusing in the item is
- 16 because it's confusing in the statute. It's one of the
- 17 difficulties that actually took us about a year or two to
- 18 figure out how to do this, when it first came up. Because
- 19 the whole biomass diversion credit got added to the law in
- 20 '95, after all the original base years were done.
- 21 The short answer is, there's two different issues.
- 22 The base year -- doing a new base year is a
- 23 separate entity from the biennial review. So you have
- 24 numbers, here, in a new base year, because we're trying to
- 25 set up a new base year. But this item itself is not the

37

1 actual official determination of how the jurisdiction did

- 2 for 2004.
- 3 We're telling you what that number will be,
- 4 because we already know. We can do it at the same time.
- 5 But that 32 percent officially gets done -- in other
- 6 words, when we do biennial review items, which we don't
- 7 have a report right now, so that's why it's a little bit
- 8 of a separation.
- 9 But we can tell you right now, the number will be
- 10 32 when we get there. We're just showing it separately
- 11 now, because this item is just about the actual base year,
- 12 which was done separately from there.
- Absolutely agree; it's completely non-intuitive,
- 14 but that's kind of what the --
- 15 BOARD MEMBER DANZINGER: That was clear. No, that
- 16 was actually very clear. That's very understandable.
- 17 This is just about the base year.
- 18 CHAIRPERSON PETERSEN: Thank you, both.
- Do we have any other questions?
- 20 May I hear a motion?
- 21 COMMITTEE MEMBER PEACE: I would like to move
- 22 Resolution No. 2006-133.
- 23 COMMITTEE MEMBER WIGGINS: Second.
- 24 CHAIRPERSON PETERSEN: Deb?
- 25 EXECUTIVE ASSISTANT BALLUCH: Peace?

- 1 COMMITTEE MEMBER PEACE: Aye.
- 2 EXECUTIVE ASSISTANT BALLUCH: Wiggins?
- 3 COMMITTEE MEMBER WIGGINS: Aye.
- 4 EXECUTIVE ASSISTANT BALLUCH: Petersen?
- 5 CHAIRPERSON PETERSEN: Aye.
- 6 Move that onto consent, please.
- 7 Okay, Phil. Item E.
- 8 ACTING DEPUTY DIRECTOR MORALEZ: Consideration of
- 9 a Request to Change the Base Year to 2004 for the
- 10 Previously Approved Source Reduction and Recycling Element
- 11 for the City of Huron, Fresno County.
- 12 Marshalle?
- MS. GRAHAM: The City of Huron has requested to
- 14 change its base year to 2004.
- 15 The City originally submitted its base year change
- 16 request with the diversion rate of 57 percent.
- 17 As a result of staff's verification findings,
- 18 staff is recommending changes to the base year data that
- 19 will adjust the accepted base year diversion tonnage and
- 20 increase the diversion rate to 58 percent.
- 21 Board staff has determined the information for the
- 22 City's new base year is adequately documented and is
- 23 therefore recommending Option 2 of the agenda item:
- 24 Approve the City's base year change with staff and/or
- 25 Board suggested modifications.

- 1 Again, present to answer any questions and
- 2 representing the City of Huron is Joseph Kalpakoff and
- 3 Ivette Rodriguez.
- 4 And that concludes my presentation.
- 5 CHAIRPERSON PETERSEN: Okay. Questions?
- 6 All right.
- 7 Do I hear a motion?
- 8 COMMITTEE MEMBER PEACE: I would like to move
- 9 Resolution No. 2006-134.
- 10 COMMITTEE MEMBER WIGGINS: Second.
- 11 CHAIRPERSON PETERSEN: Deb, call the roll.
- 12 EXECUTIVE ASSISTANT BALLUCH: Peace?
- 13 COMMITTEE MEMBER PEACE: Aye.
- 14 EXECUTIVE ASSISTANT BALLUCH: Wiggins?
- 15 COMMITTEE MEMBER WIGGINS: Aye.
- 16 EXECUTIVE ASSISTANT BALLUCH: Petersen?
- 17 CHAIRPERSON PETERSEN: Aye.
- 18 And we'll put that on consent.
- 19 I want to thank the team members from the cities,
- 20 the jurisdictions, for coming. I appreciate it. It's not
- 21 an easy job, guys.
- Okay. Phil.
- 23 ACTING DEPUTY DIRECTOR MORALEZ: Consideration of
- 24 the Amended Nondisposal Facility Element for the City of
- 25 La Quinta, Riverside County. And Tabetha Wilmon will make

- 1 that presentation.
- 2 MS. WILMON: Good morning, Committee Members.
- 3 The City of La Quinta has amended its nondisposal
- 4 facility element --
- 5 CHAIRPERSON PETERSEN: Excuse me.
- 6 Pat, can you hear okay right now?
- 7 COMMITTEE MEMBER WIGGINS: Um-hmm.
- 8 CHAIRPERSON PETERSEN: Okay. Great.
- 9 Sorry.
- MS. WILMON: That's okay.
- 11 Has amended its nondisposal facility element by
- 12 identifying and describing six existing nondisposal
- 13 facilities it is using to help meet its diversion goal.
- 14 These facilities are Southern California
- 15 Recycling, Z Best Grinding, California Biomass
- 16 Incorporated Composting Facility, Coachella Valley
- 17 Transfer Station, Edom Hill Transfer Station Material and
- 18 Recovery Facility, and Coachella Valley Composting.
- 19 All of these facilities are also identified in
- 20 their representative host jurisdiction's NDFE. Any
- 21 corresponding permit item relating to these facilities
- 22 would therefore not impact this particular city's NDFE.
- 23 The City has submitted all required documentation
- 24 for the amendment, and staff therefore recommends its
- 25 approval.

41

1 A representative from the City -- actually, she is

- 2 here. Wonderful. Susan Collins is present to answer any
- 3 questions you may have.
- 4 This concludes my presentation.
- 5 CHAIRPERSON PETERSEN: Questions?
- 6 Do I hear a motion?
- 7 COMMITTEE MEMBER PEACE: I would like to move
- 8 Resolution No. 2006-129.
- 9 CHAIRPERSON PETERSEN: Second?
- 10 COMMITTEE MEMBER WIGGINS: Oh, second.
- 11 CHAIRPERSON PETERSEN: And Deb, call the roll.
- 12 EXECUTIVE ASSISTANT BALLUCH: Peace?
- 13 COMMITTEE MEMBER PEACE: Aye.
- 14 EXECUTIVE ASSISTANT BALLUCH: Wiggins?
- 15 COMMITTEE MEMBER WIGGINS: Aye.
- 16 EXECUTIVE ASSISTANT BALLUCH: Petersen?
- 17 CHAIRPERSON PETERSEN: Aye.
- 18 And that moves to consent as well.
- 19 Phil, you're on a roll here.
- 20 ACTING DEPUTY DIRECTOR MORALEZ: Consideration of
- 21 the Amended Nondisposal Facility Element for the City of
- 22 San Diego, San Diego County.
- 23 Tabetha Wilmon.
- 24 MS. WILMON: The City of San Diego has amended its
- 25 NDFE, or nondisposal facility element, by identifying and

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- 1 describing two newly proposed nondisposal facilities:
- 2 The City's construction and demolition debris
- 3 material recovery facility, or C&D MRF; and the City's
- 4 mixed waste recovery transfer station, or the MRF transfer
- 5 station.
- 6 In addition, the City removed four facilities from
- 7 its NDFE that are no longer operational.
- 8 The City submitted all of the required procedural
- 9 documentation for the amendment and has included all of
- 10 the required descriptive information for the C&D material
- 11 recovery facility.
- 12 The permit for that particular facility should be
- 13 coming forward to the Board for concurrent -- for Board
- 14 approval sometime within the next 12 months.
- 15 The descriptive information included for the MRF
- 16 transfer station, however, was incomplete. Although the
- 17 permit for that facility will be coming to the Board
- 18 further, in the future, the city included the facility in
- 19 this amendment, which is its sixth amendment to keep the
- 20 public aware of its long range plans. Nevertheless,
- 21 because the descriptive information for that facility was
- 22 incomplete, Board staff are recommending that the Board
- 23 conditionally approve the City's amended NDFE and allow
- 24 the City to submit the additional information when the
- 25 City has taken all of the appropriate steps to add that

- 1 information into the NDFE. So they will have to re-amend
- 2 it, and then they'll be coming back.
- 3 CHAIRPERSON PETERSEN: That's great.
- 4 MS. WILMON: And that concludes my presentation.
- 5 CHAIRPERSON PETERSEN: Any questions from the --
- 6 from San Diego?
- 7 Cheryl?
- 8 COMMITTEE MEMBER PEACE: I would like to move
- 9 Resolution No. 2006-130.
- 10 COMMITTEE MEMBER WIGGINS: Second.
- 11 EXECUTIVE ASSISTANT BALLUCH: Peace?
- 12 COMMITTEE MEMBER PEACE: Aye.
- 13 EXECUTIVE ASSISTANT BALLUCH: Wiggins?
- 14 COMMITTEE MEMBER WIGGINS: Aye.
- 15 EXECUTIVE ASSISTANT BALLUCH: Petersen?
- 16 CHAIRPERSON PETERSEN: Aye.
- Move that onto consent.
- 18 Phil?
- 19 ACTING DEPUTY DIRECTOR MORALEZ: Consideration of
- 20 the Five-Year Review Report of the Countywide Integrated
- 21 Waste Management Plan for the County of Contra Costa.
- MS. WILMON: The County of Contra Costa completed
- 23 the second five-year review of its countywide integrated
- 24 waste management plan and determined that a revision to
- 25 the plan is not necessary at this time.

44

1 Board staff has evaluated the County's review

- 2 report and determined the required elements have been
- 3 addressed.
- 4 Therefore, it is staff's recommendation that the
- 5 Board approve the Contra Costa County's assessment that no
- 6 revision is necessary.
- 7 And Ms. Deirdre Dingman is here from the County
- 8 and is available to answer any questions you may have.
- 9 That concludes my presentation.
- 10 CHAIRPERSON PETERSEN: Questions?
- How about a motion?
- 12 COMMITTEE MEMBER PEACE: Move Resolution No.
- 13 2006-131.
- 14 COMMITTEE MEMBER WIGGINS: Second.
- 15 CHAIRPERSON PETERSEN: Deb?
- 16 EXECUTIVE ASSISTANT BALLUCH: Peace?
- 17 COMMITTEE MEMBER PEACE: Aye.
- 18 EXECUTIVE ASSISTANT BALLUCH: Wiggins?
- 19 COMMITTEE MEMBER WIGGINS: Aye.
- 20 EXECUTIVE ASSISTANT BALLUCH: Petersen?
- 21 CHAIRPERSON PETERSEN: Aye.
- Move that to consent.
- Okay. This is it, Phil.
- 24 ACTING DEPUTY DIRECTOR MORALEZ: And last item,
- 25 Consideration of Staff Recommendation Regarding the

- 1 Completion of Compliance Order IWMA BR02-02 for
- 2 Unincorporated Fresno County.
- 3 Tabetha Wilmon.
- 4 MS. WILMON: In October 2002, the County of Fresno
- 5 was issued a compliance order, Number BR02-02, to
- 6 implement additional and/or expand existing source
- 7 reduction and recycling programs.
- 8 The compliance order required the County to work
- 9 with the Board's office of Local Assistance staff to
- 10 identify the gaps in the existing program areas.
- On March 31st, 2003, County and Board staff
- 12 conducted a program GAP, or what we call a needs
- 13 assessment, and subsequently developed a local assistance
- 14 plan, which is a plan that outlines specific program
- 15 implementation tasks that the County needed to complete,
- 16 to bring it into compliance.
- 17 During the past four years, the County has worked
- 18 diligently to successfully implement all of the programs
- 19 in its local assistance plan. Additionally, the County
- 20 has taken steps beyond the scope of the plan to ensure
- 21 full implementation of its restructured recyclables and
- 22 green waste collection program.
- 23 Board staff is therefore recommending the Board
- 24 end the County's compliance order.
- Ms. Mary Miller and Mr. Richard Gilbert from the

- 1 County are here to help answer any questions.
- 2 That concludes my presentation.
- 3 CHAIRPERSON PETERSEN: What is the diversion rate
- 4 in the County?
- 5 MS. WILMON: The diversion rate for 2004, for the
- 6 County, is 41 percent. In 2003 -- and normally when
- 7 jurisdictions are on compliance, we don't publish their
- 8 diversion rates because they are under the compliance
- 9 order.
- 10 CHAIRPERSON PETERSEN: Right.
- 11 MS. WILMON: For '03, they were at 14. Now they
- 12 were up to 41 percent, in '04. And I anticipate that with
- 13 the program improvements that they've made in the past
- 14 year or so, that they are really going to -- it's going to
- 15 boost their diversion rate.
- 16 CHAIRPERSON PETERSEN: So they are going to pop
- 17 over to 50?
- MS. WILMON: I really think so.
- 19 CHAIRPERSON PETERSEN: Okay. Good.
- 20 Any questions?
- 21 COMMITTEE MEMBER WIGGINS: I have a question.
- This Board meeting is considered the public
- 23 hearing. Is there -- was there any notice given in the
- 24 unincorporated area of Fresno to -- that this was
- 25 happening.

47 1 (Phone ringing.) 2 MS. WILMON: I think just the notice for the Board meeting itself. Elliot -- I'm not sure. The County was 3 4 notified, and they are here today, that this was 5 occurring. And the representatives are here today too. 6 COMMITTEE MEMBER WIGGINS: Okay. CHAIRPERSON PETERSEN: Sorry. 8 I told everybody else to turn their phones off. All right. 9 10 Any other questions? 11 Do I have a motion? COMMITTEE MEMBER PEACE: I will make a motion. 12 13 Thank you for doing such a good job in the --14 CHAIRPERSON PETERSEN: Really. 15 COMMITTEE MEMBER PEACE: -- compliance order, doing everything ahead of schedule and being so 16 17 cooperative. And I hope that you get to your 50 percent; sounds like you are going to. 18 19 So I would like to move Resolution Number 2006-136. 20 21 COMMITTEE MEMBER WIGGINS: Second. 22 EXECUTIVE ASSISTANT BALLUCH: Peace? 23 COMMITTEE MEMBER PEACE: Aye. 24 EXECUTIVE ASSISTANT BALLUCH: Wiggins?

COMMITTEE MEMBER WIGGINS: Aye.

- 1 EXECUTIVE ASSISTANT BALLUCH: Petersen?
- 2 CHAIRPERSON PETERSEN: Aye.
- 3 And this also goes on to consent.
- 4 Thanks, Phil. Good job.
- 5 ACTING DEPUTY DIRECTOR MORALEZ: I have to say,
- 6 this was a lot easier today than it was 25 years ago.
- 7 CHAIRPERSON PETERSEN: We're just older and we
- 8 don't care; right?
- 9 Thanks, Phil.
- 10 Okay. Deputy Director's Report for Waste
- 11 Prevention and Market Development.
- John Smith.
- ACTING DEPUTY DIRECTOR SMITH: You know, we're in
- 14 the seventh inning stretch. We'll be done quickly,
- 15 hopefully.
- 16 Good morning, Chair Petersen, Committee Members
- 17 Peace and Wiggins, and Jeff Danzinger. Good morning.
- 18 Just have two items, just the Deputy Director's
- 19 Report and the Item K.
- 20 Turning to the Deputy Director Report --
- 21 CHAIRPERSON PETERSEN: Why don't you sit over
- there John, please.
- 23 COMMITTEE MEMBER WIGGINS: The mikes are harder to
- 24 hear than your voice. So that's fine.
- 25 ACTING DEPUTY DIRECTOR SMITH: Okay.

- 1 For the record, I'm John Smith. I'm the acting
- 2 deputy director for Waste Prevention and Market
- 3 Development.
- 4 Turning to the Deputy Director Report, I have one
- 5 item to talk about this morning. And this is an update on
- 6 the plastic collaborative process. The plastics recycling
- 7 technology staff continued to work with the stakeholders
- 8 to develop implementation plans for increasing the
- 9 collection of residential, commercial, institutional, and
- 10 agricultural forms of plastic.
- 11 Staff hopes to complete the development of the
- 12 plans by the end of September and present the final plans
- 13 to the Committee and/or by its November meeting.
- 14 Turning to -- any questions on that?
- Turning to the last item for today, which is
- 16 Committee Item K and Board item No. 14, it's the annual
- 17 Update on the Progress Towards Achieving Goals of the
- 18 Carpet Stewardship Memorandum of Understanding.
- 19 This will be, I think, the third update presented
- 20 to the Board.
- 21 Our in-house expert, recycling expert -- carpet
- 22 recycling expert, John Blue, is here to give you this
- 23 update.
- 24 CHAIRPERSON PETERSEN: John could you -- you got a
- 25 bunch of --

- 1 MR. BLUE: I have a PowerPoint. If there was a
- 2 remote, I could do that.
- 3 Can you hear me all right?
- 4 COMMITTEE MEMBER WIGGINS: Yeah.
- 5 MR. BLUE: Okay. I will do my best to speak
- 6 clearly. I do mumble.
- 7 (Thereupon an overhead presentation was
- 8 presented as follows.)
- 9 MR. BLUE: Good morning.
- 10 CHAIRPERSON PETERSEN: Good morning.
- 11 MR. BLUE: I'm John Blue. I'm with the Board's
- 12 Green Building Program. We talked about the Carpet
- 13 Stewardship's Memorandum of Understanding.
- 14 --000--
- MR. BLUE: First of all, for some of you, this is
- 16 a new item. Some of you have seen me flog this here,
- 17 before.
- 18 Just briefly, going back, this all started back in
- 19 2000 with a group of states looking at carpet. Originally
- 20 called the Midwestern Work Group on Carpet Recycling. At
- 21 that point, the Secretary of Environment for the City
- 22 (sic) of Minnesota invited California to join in on the
- 23 negotiations.
- 24 In January 2002, prior Environmental Secretary
- 25 Winston Hickox signed the agreement on behalf of

- 1 California and the Waste Management Board was designated
- 2 as sort of a -- a lead agency on this effort.
- 3 --000--
- 4 MR. BLUE: Participating in the negotiation, we
- 5 had several states. I couldn't -- I could come up with a
- 6 list if you like. Probably got about 11 or 12 states; the
- 7 USEPA; carpet industry, virtually 99 percent of the carpet
- 8 industry is represented in this agreement; a handful of
- 9 non-governmental environmental organizations, most
- 10 prominently the Northeastern Recycling Coalition, or NERC.
- 11 --00o--
- MR. BLUE: The general goals of this MOU was to
- 13 develop -- first form a third-party organization to
- 14 oversee sort of the project, develop an infrastructure for
- 15 reclamation, and eventually divert 40 percent of carpet
- 16 waste by 2012, a ten-year goal.
- 17 --000--
- 18 MR. BLUE: And today I would be happy to report,
- 19 the goal was 10 percent for 2005. We've reached 4.6
- 20 percent, and while that isn't a particularly stellar
- 21 result or something I'm really happy about, it is, in
- 22 fact, a hundred percent increase over the prior year.
- --000--
- 24 MR. BLUE: So things are moving. Additionally,
- 25 this is a nationwide figure and California, thanks to Ron

- 1 Greitzer, who is in attendance here, and his business, and
- 2 perhaps Chamlian -- I'm not sure if they are still
- 3 operating now -- in Fresno. We have most -- most carpet
- 4 recycling is taking place in California.
- 5 I believe Ron Greitzer remains the largest carpet
- 6 recycler in the world, so we have somebody to thank for
- 7 that.
- 8 Also, this survey was a voluntary survey, and we
- 9 only got a 10 percent response rate. However, the survey
- 10 takers feel this is actually a very good chunk of the
- 11 actual recyclers to respond.
- 12 Based on these numbers, I estimate California
- 13 diversion rate of carpet to be somewhere between 6 and
- 14 20 percent. That's a wide range and I will explain why.
- 15 --00o--
- MR. BLUE: And first off, when the agreement was
- 17 negotiated, it was based on industry numbers, or industry
- 18 disposal estimate, that showed, based on population,
- 19 California was -- we were expecting disposal of carpet in
- 20 California was somewhere in the order of 300 to 350,000
- 21 tons per year.
- In 2003, the Board actually looked at carpet
- 23 disposal specifically for the first time and found
- 24 actually somewhere around three times what we were
- 25 expecting: around 840,000 tons per year. So that's where

- 1 I get the range. If we use industry numbers, we're about
- 2 20 percent diversion; if we use our numbers, which I feel
- 3 are actually better, because they are actually based on
- 4 looking up, we get about 6 percent.
- 5 So what this tells me, our waste told me that we
- 6 have a bigger concern in the state than we originally
- 7 thought, when we signed the agreement.
- 8 --000--
- 9 MR. BLUE: Why is this disparity between what we
- 10 found and what the industry was predicting? Any number of
- 11 things. It could be market trends. The carpet industry
- 12 will admit that people are moving away from carpet and
- 13 toward hard surfaces, hardwood floors is all the rage,
- 14 laminate flooring, bamboo, and other products.
- 15 It's possible that they are seeing greater product
- 16 turnover. This could be an anomaly. We don't know. We
- 17 have single data points, so I really don't have a line
- 18 that I can point to. I have a -- one single survey.
- 19 It could be that the carpet industry needs a
- 20 better conversion factor. They don't, in fact, measure
- 21 carpet output by pound; they measure by square yard, and
- 22 have a conversion factor of about four and a half pounds
- 23 per square foot. And that's where they based all their
- 24 tonnage figures from. So it may not be an accurate
- 25 number.

- 1 Alternatively, or additionally, it is quite
- 2 probably that used carpet is heavier than new carpet.
- 3 In my house, the used carpet could be 50 percent
- 4 cat hair, but it comes out. I don't know, Mr. Greitzer
- 5 can probably give us some insight on how much dirt is in
- 6 used carpet.
- 7 --000--
- 8 MR. BLUE: I can tell you, at this point
- 9 industry -- efforts that we have seen the industry put
- 10 forth this year, probably the most exciting thing was Shaw
- 11 planning to reopen the evergreen nylon recycling facility.
- 12 This reopening has been rumored for many years, and I
- 13 can't tell you how many times I was told "two weeks," that
- 14 it's going to happen in two weeks.
- 15 But anyhow, it actually seems to be under way.
- 16 They are actually purchasing carpet for recycling. They
- 17 are hoping to open up at the end of the year.
- 18 We are also seeing improvements in manufacturing
- 19 efficiency, probably helping disposal. But that affects
- 20 post-industrial disposal, which is not a particularly
- 21 large concern in the state of California.
- 22 Also, changes in marketing where they are doing
- 23 computer-generated images of what a carpet would look like
- 24 given a dye and yarn used, so that a customer can look at
- 25 a really good photograph -- a computer-generated image of

55

1 a carpet pattern without having them make thousands of

- 2 pounds of samples. But again, this impacts
- 3 post-industrial scrap.
- --000--
- 5 MR. BLUE: Procurement in -- we identified carpet
- 6 as a priority under the Green Procurement Action Plan.
- 7 Staff has worked with Department of General Services,
- 8 other state agencies, USEPA, and industry, working on a
- 9 nationwide carpet specification, EPP specification, and
- 10 the most major development of the year -- actually it's
- 11 this year, was the establishment of the California Gold
- 12 EPP Carpet Standard, which requires a 10 percent
- 13 post-consumer content --
- 14 --000--
- 15 MR. BLUE: -- making it approximately SABRC
- 16 compliant with minimal chemical emissions, so that it's
- 17 safe for consumers and workers.
- 18 And then a product reclamation program that
- 19 industry would be responsible for, which is pegged to the
- 20 goals of carpet MOU. It's about 7 percent, I think, right
- 21 now -- or 10 percent.
- --000--
- 23 MR. BLUE: Anyhow, the DGS issued a management
- 24 memo, May of this year. So it is, in fact, in place, and
- 25 we are waiting for the magic number of carpet

- 1 manufacturers to certify under this. And I believe is
- 2 free for any given carpet type at which point we will
- 3 require that -- for meeting that requirement for purchase.
- --000--
- 5 MR. BLUE: Looking ahead, the factors that are
- 6 affecting achievement of the MOU goals, I would like to
- 7 tell you this is all new. Unfortunately, I dusted off
- 8 this PowerPoint presentation from last year and was able
- 9 to use most of these slides pretty much unchanged.
- 10 --000--
- 11 MR. BLUE: We still have -- face a lack of
- 12 post-consumer nylon in the marketplace, which could be
- 13 used for carpet fiber. It's -- there's nylon out there,
- 14 usable for other products, but not the quality for
- 15 carpet -- usable for carpet fiber.
- We still see lack of industry investment in
- 17 infrastructure needed to address the problem. While Shaw
- 18 spent tens of millions of dollars, approximately --  ${\tt I}$
- 19 don't have a firm number, they won't tell me -- but they
- 20 spent a lot of money, opening up the Evergreen Facility.
- 21 If you look at a multi-billion dollar industry,
- 22 it's really a small, small investment. And consumers are
- 23 still not demanding sustainability. Other than the state
- 24 of California, we're not seeing the clamoring of the
- 25 public for recycled content carpet. This is sort of a

57

1 typical problem -- a typical problem we have in market

- 2 development.
- 3 --000--
- 4 MR. BLUE: Things that are helping.
- 5 That has been significant investment by in -- in
- 6 recycling by entrepreneurs really unrelated to the carpet
- 7 industry. People making products, boards, shingles, sound
- 8 wall, erosion control, supplies, materials, carpet pad --
- 9 pardon me -- nylon fiber carpet pad. These people are
- 10 putting money into recycling carpet.
- 11 As I mentioned, the Shaw facility -- reopening the
- 12 Evergreen Facility and increasing demand for all
- 13 plastics -- the plastics in Asia is driving the market.
- 14 And I don't know if you've noticed, but the gas prices
- 15 continue to climb, reflecting the rising oil prices. This
- 16 puts out -- increases demand for recycled plastic.
- --o0o--
- 18 MR. BLUE: And a growing number of plastics --
- 19 product manufacturers are seeing carpet as just another
- 20 supply, good supply of plastics.
- 21 Additionally, something that's not intentional,
- 22 but a positive -- possibly positive impact on carpet
- 23 recycling for pad manufacturing was the flame retardant
- 24 ban that took place -- or came in force this June, which
- 25 prohibits the use of certain polypropylene fire

58

- 1 retardants, in any product. And foam pad, the little --
- 2 the re-bond foam pad, looks like it's made of chunks of
- 3 foam -- as it was formulated, they were unable to meet the
- 4 fire retardant ban, so they are going to have to
- 5 reformulate. It's going to change some of the dynamics in
- 6 that market place, which may benefit people who are making
- 7 fiber pad out of used carpet.
- 8 CHAIRPERSON PETERSEN: Excuse me, John.
- 9 MR. BLUE: Sure.
- 10 CHAIRPERSON PETERSEN: The binders they use, when
- 11 are the VOCs coming off those -- do you know --
- MR. BLUE: Off the which?
- 13 CHAIRPERSON PETERSEN: Off the binders, off the
- 14 pads that they are using --
- MR. BLUE: Off the fiber pad? The carpet?
- 16 CHAIRPERSON PETERSEN: Yeah, yeah.
- MR. BLUE: Well, Ron can answer this, but I
- 18 believe he had his product tested under the Green Label
- 19 Plus Program, which is our -- the one that we like, and it
- 20 passed.
- 21 CHAIRPERSON PETERSEN: Okay.
- MR. BLUE: So it was showing good air quality.
- 23 CHAIRPERSON PETERSEN: Great.
- 24 --000--
- MR. BLUE: What can we expect for the future?

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- 1 This is my future picture. That's with global warming,
- 2 carpet is in the domes.
- 3 We will see continued growth in recycling and
- 4 recovery, but I'm still seeing it just at this point
- 5 market-driven. We're not seeing it sort of proactive or
- 6 policy-driven. And where we're going to see an increase
- 7 in demand for post-consumer nylon in carpet is going to be
- 8 through procurement efforts, like the State of
- 9 California's Carpet Procurement Specification.
- 10 Do you have a question?
- 11 CHAIRPERSON PETERSEN: I'm listening.
- MR. BLUE: You looked --
- 13 CHAIRPERSON PETERSEN: I have some questions,
- 14 though.
- --o0o--
- MR. BLUE: And here, my grand speech. Oil prices
- 17 and worldwide economic growth will continue to drive the
- 18 process unless there is significant increase in capital
- 19 investment by the carpet and fiber industry.
- 20 --000--
- 21 MR. BLUE: That's my presentation. Are there any
- 22 questions?
- 23 CHAIRPERSON PETERSEN: The last one said it all.
- MR. BLUE: Unfortunately.
- 25 CHAIRPERSON PETERSEN: Yeah. Any questions?

- 1 COMMITTEE MEMBER PEACE: Are you saying you need
- 2 more capital investment by the carpet and fiber industry?
- 3 Is there anything, you see, that the Board can do? Is
- 4 there a policy to move this along, since it doesn't sound
- 5 like the MOU is really doing too much.
- 6 MR. BLUE: A couple of years ago, at a prior CARE
- 7 conference, I was in Georgia. We discussed the industry
- 8 taking on levying a fee on themselves, where they already
- 9 collect money for -- to run the Carpet and Rug Institute.
- 10 Why not levy an additional fee to fund carpet recycling?
- 11 And the group that was present kicked it around,
- 12 and after about a year of discussion and negotiation, they
- 13 actually took it to a formal vote of the carpet and Rug
- 14 Institute Board of Directors about nine months ago, I
- 15 believe, and they voted it down.
- And my suggestion at the time was, it would be
- 17 much better for them to do it than the government to do
- 18 it, because it would be more efficient and they could
- 19 change things more rapidly than we could. If it gets in a
- 20 statute, it might take two years to make a change, or
- 21 longer.
- 22 COMMITTEE MEMBER PEACE: Two years if you're
- 23 lucky.
- MR. BLUE: If you're lucky.
- 25 They were talking numbers of a penny to 5 cents a

- 1 yard, which would generate anywhere from, I think it was,
- 2 \$19 million a year if you levy the penny a yard or
- 3 \$95 million a year if you levy a nickel per yard, which
- 4 would impact the average consumer somewhere in the order
- 5 of a dollar to \$10 for your house.
- 6 So if you are buying -- for the average large
- 7 American house, it would come out to maybe \$10 on the high
- 8 end.
- 9 CHAIRPERSON PETERSEN: So what you're telling us
- 10 is, we need to -- we need to giddyap here, because we
- 11 haven't got one. And maybe that's something that the
- 12 Board should be taking a look at.
- MR. BLUE: Yeah.
- 14 For California -- just roughly estimating based --
- 15 again, based on population -- I don't have sales figures
- 16 for California -- but if any sort of fee, a penny a yard,
- 17 comes out to about \$2 million. So we'll start with that
- 18 as sort of the building block. How much do you want to
- 19 go? Talk to the carpet industry, carpet recyclers about
- 20 how much infrastructure it would take. You could probably
- 21 calculate trade out with a number and come up with what
- 22 you wanted to see.
- 23 CHAIRPERSON PETERSEN: Would you mind -- we would
- 24 like to ask you a couple questions, if you don't mind.
- 25 Would you mind just stepping up?

62

1 COMMITTEE MEMBER WIGGINS: Do you want me to ask

- 2 him questions?
- 3 CHAIRPERSON PETERSEN: We can all ask him
- 4 questions.
- 5 Oh, go ahead.
- I want to ask the carpet recycling guy.
- 7 Did you have a question, Pat?
- 8 COMMITTEE MEMBER WIGGINS: I was just curious
- 9 about the natural fibers don't degrade any faster than
- 10 synthetic fibers, so why don't natural fibers degrade?
- MR. BLUE: In a modern landfill, nothing degrades
- 12 is the --
- 13 COMMITTEE MEMBER WIGGINS: What?
- MR. BLUE: Nothing degrades in a modern landfill
- 15 is the problem.
- 16 COMMITTEE MEMBER WIGGINS: Oh.
- 17 MR. BLUE: So it's not -- if you laid the natural
- 18 fiber carpet out on the ground somewhere, it would
- 19 degrade. But if you put it under ground, in a landfill,
- 20 it does not.
- 21 COMMITTEE MEMBER WIGGINS: And the other issue is
- 22 Shaw Industries, they get a lot of credit to get the
- 23 Governor's Award and all of that, but they are still not
- 24 doing 10 percent recycling, 10 percent post consumer.
- 25 MR. BLUE: They are resisting that, and I'm not

- 1 sure why. You know, it's difficult for me to understand.
- 2 I don't want to pick on Shaw too much, but they
- 3 are the largest company. They are probably the best
- 4 capitalized of the carpet manufacturers and could probably
- 5 do the most. They fight us the most.
- 6 COMMITTEE MEMBER WIGGINS: They are the biggest?
- 7 MR. BLUE: Yes, by far.
- 8 COMMITTEE MEMBER WIGGINS: So maybe they -- it
- 9 makes sense for them to resist as far as the leader --
- 10 being the leader. I don't know.
- MR. BLUE: Yeah, it's hard to say.
- 12 They also own the nylon recycling facility, so
- 13 they could -- it reminds me of the days when we were
- 14 establishing compost facilities and the big guys were
- 15 saying we should -- all these should comply fully to, you
- 16 know, solid waste permits, because they knew they would be
- 17 the only ones able to comply. And it reminds me of that,
- 18 but they are not taking that tack.
- 19 It seems to me, if I were them, I would be taking
- 20 that tack and saying everybody needs to be doing
- 21 10 percent post-consumer, and then they could refuse to
- 22 sell it to you.
- 23 CHAIRPERSON PETERSEN: Ron.
- 24 First of all, I would like to -- on behalf of the
- 25 Board congratulate you on your success in what you've

- 1 done, down in L.A.. It's phenomenal and what you're doing
- 2 to recycle carpet in California is phenomenal. You're the
- 3 guy.
- 4 Now, could you help us all here, a little bit,
- 5 with maybe some guidance and some suggestions.
- I don't want to put you on the spot, but there is
- 7 no giddyap here, and we need -- we need to get this going.
- 8 You're the recycler. That's why a lot of people listen to
- 9 us. So could you tell us a little story, if you don't
- 10 mind.
- 11 MR. GREITZER: My story?
- 12 CHAIRPERSON PETERSEN: Well, not your story. Your
- 13 story is a huge story.
- 14 Where is the industry going and how are we going
- 15 to get there and what do you think's going to happen?
- 16 And there are great players out there like
- 17 Interface. They are doing good stuff, but where are we
- 18 going?
- 19 MR. BLUE: Before we put Ron on the spot too much,
- 20 you have to realize he is in business with these guys.
- 21 CHAIRPERSON PETERSEN: I understand. I
- 22 understand.
- I mean, you're the guy that does all the
- 24 recycling.
- What do you see? What's the future?

- 1 MR. GREITZER: Well, where I'm at today is based
- 2 on developing the markets for the finished products.
- I built a mouse trap, and it's always evolving, so
- 4 we figured out how to recycle the product and make it into
- 5 something, but I had no markets. So my downfall, when I
- 6 stumbled bad and I fumbled the ball and we almost when BK,
- 7 is when my markets disappeared. I didn't have enough new
- 8 business going on, enough new customers.
- 9 Slowly, over the last few years, we developed
- 10 markets throughout the country and the world for our
- 11 finished products. Not just in carpet cushion, but in the
- 12 plastics remold industry.
- 13 Three months ago we shipped product into Israel,
- 14 Turkey, Italy, Germany, South Korea, Japan, three ports in
- 15 China, and Vietnam. Not one customer represented more
- 16 than 10 percent of your market place. Things are
- 17 changing, though, and things are getting better.
- 18 A couple years ago, I decided to become smaller,
- 19 make the smaller footprints and break even or even make
- 20 money rather, than doubling my size. And when we did
- 21 that, we found we became a low cost provider, and we got
- 22 even busier.
- Our carpet cushion sales, we're now selling our
- 24 product nationwide where we used to average 9,000, 10,000
- 25 rolls a month. Last month we did 35,000 rolls. So by

- 1 developing new markets means I can start bringing in more
- 2 waste carpet and that's where it is.
- 3 I don't depend on Shaw; I don't depend on Mohawk
- 4 or Interface or any of the carpet mills to help me out,
- 5 nor do I now look at government agencies to start
- 6 specifying our protects. We just went out and did it on
- 7 our own. And it's not just L.A. Fibers that's enjoying
- 8 this change; it will be all the other people recycling
- 9 waste carpet as well.
- 10 CHAIRPERSON PETERSEN: It's a great story.
- 11 COMMITTEE MEMBER PEACE: What kind of
- 12 infrastructure do you have to get the carpet to your
- 13 facility?
- MR. GREITZER: Well, we do it ourselves.
- We have -- I'm a hundred thousand dollar a year
- 16 man that goes out and looks in trash cans all day long.
- 17 But we've actually -- what we do is -- actually, through
- 18 help of the RMDZ program, we got a list of all the major
- 19 carpet installers and carpet retailers, and that's our
- 20 book. And that book is what we live by. And we had it
- 21 sorted by size of these companies and what Douglas would
- 22 do or I would do, we would target cities and go out there
- 23 and try to develop recycling programs.
- I now have a hundred vans located throughout the
- 25 state of California, where we leave it at somebody's

- 1 backyard, where they fill it up, then they call one of our
- 2 numbers and then we'll swap it out. But we need more.
- 3 I'm actually looking for more carpet. It used to be the
- 4 other way around, where there's more carpet available for
- 5 us. We've now hit that -- we're near that hundred million
- 6 mark per year, and we are not finding people calling us up
- 7 anymore, looking for us to divert their waste.
- 8 So that's our biggest challenge today, is
- 9 discovering more sources of supply.
- 10 COMMITTEE MEMBER PEACE: Is there a possibility to
- 11 work at things like a transfer station? When I take stuff
- 12 to a transfer station, at least in San Diego, there's all
- 13 that carpet stuff in there.
- MR. GREITZER: We're working with a number of
- 15 transfer stations right now. And that's been -- the
- 16 growth that we have now is not from the retail stores or
- 17 installers. It's from the MRFs and transfer stations
- 18 before it gets commingled in the general waste stream.
- 19 Once that happens, it becomes very difficult and very hard
- 20 to work with.
- 21 CHAIRPERSON PETERSEN: Is there anybody else in
- 22 the country following your model, and picking up where you
- 23 are?
- MR. GREITZER: No one's doing the exact thing.
- 25 Maybe they are smarter than I am, and that's why.

- 1 CHAIRPERSON PETERSEN: You're the biggest, excuse
- 2 me.
- 3 MR. GREITZER: No one -- there's now with the
- 4 Evergreen Facility reopening, there's new collectors
- 5 emerging, so that's the collection part of it.
- 6 There's other people that are recycling and making
- 7 fiber out of it, but not doing it -- took me three to five
- 8 years to retool my machinery, only because I had to. I
- 9 was recycling textile waste, the cloth, the cuttings --
- 10 CHAIRPERSON PETERSEN: I've been to your facility.
- MR. GREITZER: And when the market changed, when
- 12 we passed down to 98, took a couple years, but I ran out
- 13 of source of supply, hearing that this big monster
- 14 facility, without any raw materials coming in.
- 15 When we discovered recycled used carpet, I was
- 16 able to field my machines again. I had to retool, which
- 17 we did with loan money that we received from the State.
- 18 And that's made a big difference.
- 19 I'm years ahead of the competition. It's not easy
- 20 recycling used carpet. The calcium carpet in the back is,
- 21 you know, like blasting sand into a metal body. You can
- 22 see holes in the bottom of machines. We're ahead -- we've
- 23 retooled, we've changed all that, so we keep the factory.
- 24 Others haven't done that.
- 25 And on the carpet cushion side, there are now

- 1 people that are trying to -- my competitors are buying
- 2 fiber from us so they can make carpet cushion too.
- 3 CHAIRPERSON PETERSEN: We'll be in touch, because
- 4 I want to learn more about what's going on. We'll come
- 5 down to see you again.
- 6 MR. GREITZER: Great.
- 7 CHAIRPERSON PETERSEN: But good job.
- 8 MR. GREITZER: Thank you very much.
- 9 CHAIRPERSON PETERSEN: Congratulations.
- 10 COMMITTEE MEMBER PEACE: Ron, thank you for being
- 11 here, and thank you for the tours you took me on in your
- 12 facilities in Los Angeles, and thank you for all your good
- 13 work.
- 14 CHAIRPERSON PETERSEN: Okay. I believe -- John?
- MR. BLUE: I have one last thing Ron forgot to
- 16 mention. That Ron, since we're here for the CRRA
- 17 conference, he was named Recycle Person of the Year by
- 18 CRRA.
- 19 CHAIRPERSON PETERSEN: Congratulations. Well
- 20 done.
- 21 (Applause.)
- MR. BLUE: Any other questions?
- 23 CHAIRPERSON PETERSEN: No, I guess that's it.
- MR. BLUE: Thank you very much.
- 25 CHAIRPERSON PETERSEN: Okay.

I think this meeting is adjourned, and I urge all of you, who are going back to the CRRA conference, talk to the recyclers. You will learn a lot, believe me. And of those of you driving back to Sacramento, be careful. Okay. Thank you. This meeting is adjourned. (Thereupon the California Integrated Waste Management Board, Sustainability and Market Development Committee meeting adjourned at 11:28 a.m.) 

1	CERTIFICATE OF REPORTER
2	I, KATHRYN S. KENYON, a Certified Shorthand Reporter
3	of the State of California, do hereby certify:
4	That I am a disinterested person herein; that the
5	foregoing California Integrated Waste Management Board,
6	Sustainability and Market Development Committee meeting
7	was reported in shorthand by me, Kathryn S. Kenyon, a
8	Certified Shorthand Reporter of the State of California,
9	and thereafter transcribed into typewriting.
10	I further certify that I am not of counsel or
11	attorney for any of the parties to said meeting nor in any
12	way interested in the outcome of said meeting.
13	IN WITNESS WHEREOF, I have hereunto set my hand this
14	21st day of August, 2006.
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23	KATHRYN S. KENYON, CSR
24	Certified Shorthand Reporter
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